

REMARKS

Claims 1, 7 and 8 are all the claims pending in the application.

Claims 1 and 8 have been allowed leaving only Claim 7 rejected on reference grounds. In particular, Claim 7 has been rejected under section 103 as being unpatentable over Gellert et al. in view of EP 750,975.

It is apparent from the Final Office Action of July 22, 2004 that the Examiner is interpreting the requirement in Claim 7 that the heating resistors be in “a side by side condition” to read on the resistors 80, 90 in Gellert et al. that are radially spaced from one another, as shown in Figure 5 of the reference. See paragraph bridging pages 2 and 3 of the Office Action. In contrast, Claim 7 is directed to the embodiment illustrated in Figure 2 of the application wherein the heating resistors 5 and 6 are in a side by side arrangement and at the same radial distance with respect to the cylindrical body 2.¹

In view of the foregoing, Claim 7 has been amended to clarify that the heating resistors are at the same radial distance with respect to the cylindrical body. This is clearly not the case with the resistors disclosed in Gellert et al. Furthermore, EP750,975 merely discloses a single coil with heating resistors located in a spiral-shaped groove by itself. Thus, this reference does not compensate for the deficiency's of Gellert et al. This is an importance feature of the invention, as discussed in the application.

¹¹ The phrase “side by side condition” is intended to mean that the resistors either contact one another or are relatively close to each other.

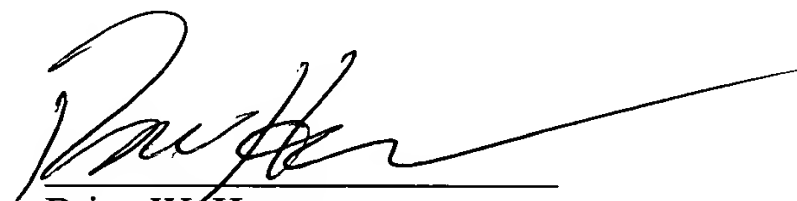
Amendment Under 37 C.F.R. § 1.114(c)
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In view of the foregoing, it is believed that Claim 7 patentably distinguishes over the prior art. In view of the indicated allowability of Claims 1 and 8 it is submitted that the application is in condition for allowance.

If for any reason the Examiner is unable to allow the application on the next Office Action and feels that an interview would be helpful to resolve any remaining issue, the Examiner is respectfully requested to contact the undersigned attorney for the purpose of arranging such an interview.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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